From: <u>Hagerman, Paul</u>

To: Mitchell, Tanya; Amy Darpinian
Subject: RE: Rolling Knolls MW- 13 and MW- 14
Date: Wednesday, May 20, 2015 9:50:34 AM

Ok – I talked to Pat. According to the ARCADIS' field folks, they are not re-moving MW-14....just -13 as indicated already.

I'll have Pat on stand-by to call in – he might be overseeing well install at that time, so considering we've provided our evaluation for MW-13, there would not be much for him to add.

Paul Hagerman, P.E.

CDM Smith

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From: Hagerman, Paul

Sent: Wednesday, May 20, 2015 8:21 AM **To:** 'Mitchell, Tanya'; Amy Darpinian

Subject: RE: Rolling Knolls MW- 13 and MW- 14

Ok – I'll reach out to Pat.

We had heard from ARCADIS concerning MW 13 as I noted in the summary I sent on Tuesday. Ricky and I discussed it and in our view it really doesn't achieve the same goals as the proposed location (moving it 175' northwest rather than 100' northwest per the FCR). From that description it will wind up just south of a small pond, mostly side-gradient and a bit downgradient of SS-157/SS-158. The well is intended to monitor PCBs in the vicinity of those soil samples. This location, if we have it correct, may not be the best for that purpose.

ARCADIS had not mentioned anything about MW-14 - so without any idea what they have in mind, it is hard to access. I will ask Pat to find out what they are considering.

Also – concerning the revised FCR-6, we don't have any concerns, only to note that the FCR already provided for a contingency to use a tripod mount to install should conditions require it. I guess what they are doing is definitizing the approach for that particular location.

Paul Hagerman, P.E.

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From: Mitchell, Tanya [mailto:Mitchell.Tanya@epa.gov]

Sent: Wednesday, May 20, 2015 6:56 AM

To: Hagerman, Paul; Amy Darpinian

Subject: Rolling Knolls MW- 13 and MW- 14

Hi Paul,

I received an email from ARCADIS that MWs 13 and 14 will need to be relocated. If possible, do you think we can get Pat(?) on the call during our bi-weekly. I have a few questions regarding distance from the original location.

Thanks,

Tanya